AO 121 To:

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Director of Patents and Trademarks
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# REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR

Alexandria VA 22313-1450				TRADEMARK			
•	e with 35 U.S.C. § 290 a		§ 1116, you are hereby adv (tah) on the following	ised that a court action    Reserve			
DOCKET NO.	DATE FILED	U.S. DISTRICT CO	U.S. DISTRICT COURT				
2:08-cv-00501- PMW	06/30/2008		Central District of Utah 350 South Main Street, Room 150, Salt Lake City, UT 84101				
PLAINTIFF		ļr.	DEFENDANT				
CAO Group			Dentsply International				
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PAT	ENT OR TRADEMARK			
1 See Complaint and Exhibits							
2 6,953,340	6,929,472						
36971,875	6,932,600						
4 6,979 193							
5 6,331,111							
In t	he above-entitled ca	se, the followi	ng patents(s) have bee	n included:			
DATE INCLUDED	INCLUDED BY	mendment A	Answer Cross Bill Other Pleading				
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT OR TRADEMARK				
1 6,719,558							
26,719,559							
3 6,755,648							
4 6,783,362							
5 6,926,524			-				
In the abov	e-entitled case, a fir	nal decision ha	d been rendered or jud	gment issued:			
DECISION / JUDGMENT							
CLERK		(BY) DEPUTY CLERK		DATE			
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DISTRIBUTION:

Upon initiation of action
 mail copy to Commissioner &
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Upon filing of document adding copyright(s), mail copy to Commissioner & lodge a copy in the file

<sup>3)</sup> Upon termination of action, mail copy to Registrar of Copyrights & lodge a copy in the file.

FILED U.S DISTRICT COURT

200 JUN 30 P 4: 10

DISTRICT OF UTAIL

DEPUTY CLERK

John P. Ashton (0134)
Clark K. Taylor (5354)
VAN COTT BAGLEY CORNWALL & MCCARTHY
36 South State Street, Suite 1900
Salt Lake City, Utah 84111

Telephone: (801) 532-3333 Facsimile: (801) 534-0058

Counsel for Plaintiff

## IN THE UNITED STATES DISTRICT COURT OF UTAH DISTRICT OF UTAH, CENTRAL DIVISION

CAO GROUP, INC., a Utah corporation,

Plaintiff,

COMPLAINT (Jury Demanded)

v.

DENTSPLY INTERNATIONAL, Inc.,

a Delaware corporation

Defendant.

Case: 2:08cv00501

Assigned To : Warner, Paul M. Assign. Date : 6/30/2008

Description: CAO Group v. Dentsply

International

Plaintiff Cao Group, Inc. ("Cao Group") hereby complains against Defendant Dentsply International, Inc. ("Dentsply") as follows:

#### **JURISDICTION AND VENUE**

The Court has subject matter jurisdiction over this action pursuant to 28 U.S.C.
 §§ 1331 and 1338(a).

2. A substantial part of the events giving rise to this action occurred in both this judicial district and the District of Utah, meaning venue is proper in both this judicial district and the District of Utah pursuant to 28 U.S.C. §§ 1391(b), (c) and/or 1400(b).

#### **PARTIES**

- 3. Cao Group is a corporation organized and existing under the laws of the State of Utah, with its principle place of business located in West Jordan, Utah.
- Upon information and belief, Dentsply International, Inc. is a corporation 4, organized and existing under the laws of the State of Delaware with its principle place of business located in York, Pennsylvania.

#### FACTUAL BACKGROUND

- Cao Group is the owner of the following patents relating to dental curing lights: 5.
- 6,331,111, entitled "Curing Light System Useful for Curing Light a. Activated Composite Materials":
  - 6,719,558, entitled "Curing Light"; b.
  - 6,719,559, entitled "Curing Light"; c.
  - 6,755,648, entitled "Curing Light"; d.
- 6,783,362, entitled "Dental Curing Light Using Primary and Secondary e. Heat Sink Combination":
  - f. 6,926,524, entitled "Curing Light";
  - g. 6,929,472, entitled "Curing Light";
  - h. 6,932,600, entitled "Curing Light";

- 6,953,340, entitled "Light for use in activating light-activated materials,
   the light having a detachable module containing a heat sink and a semiconductor chip";
  - j. 6,971,875, entitled "Dental Curing Light"; and
- k. 6,979,193, entitled "Curing Light."(collectively, the Cao Group Patents).
- 6. Cao Group has developed dental curing light products embodying the inventions of the Cao Group Patents, and has spent considerable time, effort, and resources developing and promoting its products embodying the inventions of the Cao Group Patents.
- 7. In this judicial district and throughout the United States, Dentsply manufactured, used, sold or offered for sale its SmartLite iQ 2 and PS curing light products ("Dentsply Products"), which embody the inventions of and are covered by one or more claims of the Cao Group Patents.
- 8. Upon information and belief, Dentsply has engaged, and continues to engage, in the manufacture, use, distribution, sale or offer for sale of dental curing light products embodying the inventions of the Cao Group Patents in this judicial district and throughout the United States.
- 9. On or about December 13, 2006, counsel for Cao Group sent a letter to Denstply, informing Dentsply of the Cao Group Patents and offering to license the use of such patents to Dentsply. (A copy of which is attached hereto as Exhibit A.)
- 10. On or about February 22, 2007, counsel for Cao Group sent another letter to general counsel for Dentsply, again offering to license the Cao Group Patents to Dentsply. (A copy of which is attached hereto as Exhibit B.)

- 11. Again, on or about April 11, 2007, counsel for Cao Group sent another letter to general counsel for Dentsply, providing an analysis of the Dentsply Products in light of the Cao Group Patents and concluding that the Dentsply Products were covered by one or more of the CAO Group Patents. (A copy of which is attached hereto as Exhibit C.)
- 12. On June 2 and again on July 5, 2007 counsel for Cao Group sent letters to general counsel for Dentsply restating its conclusion that the Dentsply Products infringed the Cao Group Patents and offering to license the Cao Group Patents to Dentsply. (A copy of each is attached hereto as Exhibit D.)
- 13. Defendant acknowledged the letters in return correspondence, but denied infringing the Cao Group Patents.
- 14. The letters sent to Defendant on behalf of Cao Group provided notice to Defendant of the Cao Group Patents and numerous other patents and pending patent applications owned by Cao Group covering dental curing light technologies.
- 15. Defendant therefore knew about the Cao Group Patents at least as early as December 13, 2006.
- 16. Notwithstanding clear notice of the Cao Group Patents, Dentsply chose to continue its manufacture, use, sale or offer for sale of the inventions developed and patented by Cao Group.
- 17. Dentsply continues its infringement of the Cao Group Patents by manufacturing, using, selling or offering for sale the inventions developed and patented by Cao Group.

18. Dentsply's manufacture, use, distribution, and sale of the Dentsply Products are malicious and willful and done with knowledge that the accused dental curing light products would infringe one or more claims of the Cao Group Patents.

#### FIRST CLAIM FOR RELIEF

#### (Patent Infringement)

- 19. Cao Group repeats and realleges the allegations made in Paragraphs 1-18 as if fully set forth herein.
- 20. Since the dates of issuance, Cao Group has been and remains the owner of the Cao Group Patents.
- 21. Dentsply has infringed, induced infringement of, and contributorily infringed and continues to infringe, induce infringement of, and contributorily infringe the Cao Group Patents by, among other things, making, using, selling or offering to sell in the United States, including in this judicial district, dental curing lights embodying the patented inventions and covered by one or more claims of the Cao Group Patents.
- 22. On information and belief, each of Dentsply's acts of infringement have been malicious, willful, and deliberate, having been done with full knowledge of the Cao Group Patents and knowledge that the Dentsply Products infringed the Cao Group Patents.
- 23. Cao Group has been damaged by the acts of Dentsply, and is entitled to recover damages from Dentsply in an amount adequate to compensate Cao Group for the infringement that has occurred, but in no event less than a reasonable royalty for the use made by Dentsply of the inventions, plus attorney fees pursuant to 35 U.S.C. § 285, interest and costs.

24. By reason of the foregoing conduct of Dentsply, Cao Group will suffer irreparable harm and damage, which damage will be difficult to ascertain, leaving Cao Group with no adequate remedy at law, and thereby entitling Cao Group to injunctive relief enjoining Dentsply from further infringing the Cao Group Patents.

#### PRAYER FOR RELIEF

WHEREFORE, Cao Group demands judgment in its favor and against Dentsply requiring Dentsply to appear and answer and, at trial or final hearing, that Cao Group recover from and against Dentsply the following relief:

- An adjudication that Dentsply has infringed one or more claims of one or more of the Cao Group Patents, both directly and either contributorily or by inducement.
  - 2. Actual damages, the amounts of which shall be proven at trial;
- Statutorily increased damages, in an amount not less than treble the actual damages;
  - 4. An award and/or order for an accounting of damages;
  - An award and/or order finding this case to be exceptional;
- An order that Dentsply deliver to Cao Group, for destruction at Cao
   Group's option, all products that infringe the Cao Group Patents;
  - 7. Costs of Court;
  - 8. Attorney fees and expenses as permitted by law;
- 9. An order permanently enjoining Dentsply, its agents, officers, assigns and others acting in concert with Dentsply from infringing, inducing infringement of, or contributing to infringement of the patents in suit; and

10. All other relief to which Cao Group is entitled.

## **DEMAND FOR JURY TRIAL**

Cao Group demands a trial by jury on all issues.

DATED this **30** day of June, 2008.

VAN COTT BAGLEY CORNWALL & McCARTHY

Perleton

John Ashton

Clark K. Taylor

Attorneys for Plaintiff

Plaintiff's Address:

DENTSPLY INTERNATIONAL Susquehanna Commerce Center 221 West Philadelphia Street York, PA 17405

## CIVIL COVER SHEET

	the information contained herein neither replace nor rm, approved by the Judicial Conference of the Unite INTRUCTIONS ON THE REVERSE OF THE FORM.)		FILI	T COURT		
L (a) PLAINTIFFS		DEFENDANTS	U.S (NETRI	(, ( ),0011		
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(b) County of Residence		County of Residence of	f First Listed Detendant			
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(c) Attorney's (Firm Name	s, Address, and Telephone Number)	Attorneys (If Known)	DEPUT	( 022		
nCott Bagley Cornwa	all & McCarthy, 36 S State St., Ste 190	00,				
It Lake City, UT 841						
i. Basis of Jurisi	OICTION (Place an "X" in One Box Only)	III. CITIZENSHIP OF P	RINCIPAL PARTIES	Place an "X" in One Box for Plaintif and One Box for Defendant)		
1 U.S. Government	M 3 Federal Question	(For Diversity Cases Only) P	IF DEF	PTF DEF		
Plaintiff	(U.S. Government Not a Party)	Citizen of This State	1 0 1 Incorporated or Pri of Business In This			
2 U.S. Government	☐ 4 Diversity	Citizen of Another State	2 B 2 Incorporated and P			
Defendant	(Indicate Citizenship of Parties in Itam III)		of Business In A			
		Citizen or Subject of a   Foreign Country	3 CJ 3 Foreign Nation	0 6 0 6		
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110 Insurance	PERSONAL INJURY PERSONAL INJUR	y CJ 610 Agriculture	O 422 Appeal 28 USC 158	1 400 State Reapportionment		
20 Marine	C 310 Airplans C 362 Personal Injury	Cl 620 Other Food & Drug	O 423 Withdrawel	(1) 410 Antitrust		
130 Miller Act	C3 315 Airplane Product Med. Malpractic Liability C3 365 Personal Injury	of Property 21 USC 881	28 USC 157	430 Banks and Banking		
140 Negotiable Instrument 150 Recovery of Overpayment	320 Assault, Libel & Product Liability	O 630 Liquor Lews		☐ 460 Deportation		
& Enforcement of Judgment	Slander CJ 368 Aubenios Persons	1 0 640 R.R. & Truck	□ 820 Copyrights 38 830 Patent	470 Racketser Influenced and Corrupt Organizations		
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160 Stockholders' Suits	☐ 355 Motor Vehicle Property Damage Product Leability ☐ 385 Property Damage		☐ 862 Black Lung (923) ☐ 863 DIWC/DIWW (405(g))	B75 Customer Challenge 12 USC 3410		
190 Other Contract 195 Contract Product Liability	Product Limbility 385 Property Damage 360 Other Personal Product Limbility	O 730 Labor/Mgmt.Reporting	3 864 SSID Title XVI	■ 890 Other Statutory Actions		
196 Franchise	Injury	& Disclosure Act	☐ 865 RSI (405(g))	891 Agricultural Acts     892 Beonomic Stabilization Acts		
210 Land Condemnation	441 Voting     510 Motions to Vace	740 Railway Labor Act	O 870 Taxes (U.S. Plaintiff	893 Environmental Matters		
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	Cite the U.S. Civil Statute under which you					
VI. CAUSE OF ACT	Brief description of cause: Patent Intringement					
VII. REQUESTED IT COMPLAINT:		N DEMAND \$	CHECK YES only JURY DEMAND	if demanded in complaint:		
VIII. RELATED CAS	SE(S) (See instructions): JUDGE		DOCKET NUMBER			
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